

## ABSTRACT

A method of enforcing encryption on a public wireless local area network having at least one access point for the wireless connection of user terminals, an authentication, authorization and accounting system, and at  
5 least one access control point for controlling access to the network, for initiating an authentication, authorization and accounting procedure for an accessing terminal, and for providing an Internet access gateway functionality. The method includes authenticating a user terminal to the authentication, authorization and accounting system, requesting access to  
10 the Internet by the user terminal, and enforcing applications corresponding to the Internet access request of the user terminal to switch their traffic to an encrypting security service port.